

TOWN OF RICHMOND

RICHMOND TOWN CENTER

203 Bridge Street, P.O. Box 285 Richmond, Vermont 05477



September 25, 2020

The Bid Opening took place 9/17/2020 at Town Center. Bids were opened by Town Manager Josh Arneson and Town Clerk Linda Parent at 1:05pm.

DC Energy Innovations 5072 Route 2 North Hero, VT 05474 802-372-9514 bgordesky@dceivt.com

Bid Amount: \$38,000

Bid Amount: \$30,348

MEI Electrical Contractors 1571 VT Route 100 Waitesfield, VT 05874 802-988-9678 adam.fortier@mei-vt.com

Pratt & Smith, Inc. 578 Route 7S Milton, VT 05468 802-893-1437 prattandsmith@comcast.net Bid Amount: \$19,960

E & S Electric LLC 50 Beartown Rd. Underhill, VT 05489 802-448-3485 geneatwood@eselectriccompany.com Bid Amount: \$27,100

RICHMOND TOWN DUAL-HEAD ELECTRIC VEHICLE CHARGING STATION BID FORM

Submit this page along with supporting documents as your complete bid proposal

The undersigned, having become familiar with the scope of work as outlined in the Project Description, hereby proposes to furnish all supervision, technical personnel, labor, materials, machinery, tools, appurtenances, equipment and services required to perform the proposed EV project as outlined, all for the lump sum price for work in place.

The Town of Richmond reserves the right to accept or reject any or all bids, or parts thereof, or to

Identification of sub-contractors The following sub-contractors will be utilized in the completion of this contractors
The following sub-contractors will be utilized in the completion of this contract: Sub-contractor Specialty
Louko's Plowing & Excavation
Bid submitted by:
Contractor: Pratt & Smith, Inc.
Address:578 Route 7 S - Milton, VT 05468
Phone: 802-893-1437 E-mail: prattandsmith@comcast.net
Contractor Authorized Agent Signature:
Printed Name and Title:Jeffrey M. Stuart - Estimator
Date Bid Signed: 09/14/20

Lump Sum Price for all work as outlined in this document: \$19,960.00

select the bid to be in the best interest of the Town.



PRATT & SMITH, INC. ELECTRICAL CONTRACTORS

578 Route 7 South – Milton, VT 05468 TEL. (802) 893-1437 FAX (802) 893-1438 E-MAIL: prattandsmith@comcast.net

Date: September 14, 2020

Quote# R091420-01

To: Town of Richmond

Project: Town of Richmond EV Charging Station

Subject: Electrical Quote

We are pleased to provide the following quote for the project listed above.

Scope of Work:

All work per Invitation to Bid for the EV Charing Station

Exclusions:

- Sales tax
- Any costs associated with existing code violations
- State Prevailing or Davis Bacon Wages

Notes:

- Price based on work to be completed during normal working hours 7:00am 3:30pm M-F
- Work to be completed within 6 weeks after submittal approval
- Electrical permit fee is included

LUMP SUM PRICE: \$19,960.00

Quote is valid for 90 days.

Thank you for the opportunity to provide this quote. Feel free to call with any questions.

PRATT & SMITH, INC.

Jeffrey M. Stuart

Estimator

Signature of acceptance

Date

RICHMOND TOWN DUAL-HEAD ELECTRIC VEHICLE CHARGING STATION **BID FORM**

Submit this page along with supporting documents as your complete bid proposal

The undersigned, having become familiar with the scope of work as outlined in the Project Description, hereby proposes to furnish all supervision, technical personnel, labor, materials, machinery, tools, appurtenances, equipment and services required to perform the proposed EV project as outlined, all for the lump sum price for work in place.

\$ 38,000.00

Lump Sum Price for all work as outlined in this document: \$\\^38,000.00\$					
The Town of Richmond reserve select the bid to be in the best	s the right to accept or reject any or all bids, or parts thereof, or to interest of the Town.				
Identification of sub-contractor					
_	vill be utilized in the completion of this contract:				
Sub-contractor ECI	Specialty Excavation				
• · · · · · · · · · · · · · · · · · · ·					
Bid submitted by:					
Contractor: MEI Electrical C	ontractors				
Address:1571 VT-100, West					
	E-mail:adam.fortier@mei-vt.com				
Contractor Authorized Agent Sig	gnature:				
Printed Name and Title: Adam					
Date Bid Signed: 9/17/2020					



MEI ELECTRICAL CONTRACTORS MEI SYSTEMS INTEGRATORS

Main Office:

1571 VT-100 • Westfield, VT 05874

Branch Office:

338 Boyer Circle • Williston, VT 05495

Toll Free: 888-988-9678

Phone: 802-988-9678 | Fax: 802-988-9679

Email: <u>info@mei-vt.com</u>
Website: <u>www.mei-vt.com</u>

Scope Letter

Richmond Town EV Charging Station – 203 Bridge St, Richmond, Vermont September 17th, 2020

Scope of Work:

- Furnish/Install (2) 40A electrical power feeds to (1) EV charger station.
- Furnish/Install (1) bollard.
- Furnish/Install (1) 1" spare conduit from the existing panel to the EV charger station location for a future installation. This excludes the charger, charger base, wiring and panel breakers for the future charger.
- Restripe parking lot row located next to charger.

Exclusions/Clarifications:

- 1. MEI is a certified HUBZONE contractor.
- 2. All plan check and engineering fees are excluded.
- 3. 6% Vermont sales tax has been excluded on all material in this proposal.
- 4. This quote is valid for 90 days from the date shown above.
- 5. All painting of electrical cabinets, equipment or conduits; except for touch up of standard factory finishes is by others.
- 6. All work is assumed to be during normal working hours from Monday to Friday. Work to be performed during nights, weekends and holidays are excluded.
- 7. This proposal excludes all costs associated with Davis Bacon and 2020 VT Prevailing Wage requirements.
- 8. This proposal excludes all costs associated with Buy-American Act requirements.
- 9. This proposal excludes all costs associated with existing code violations not associated with this scope of work.
- 10. This proposal excludes all Utility company charges.
- 11. This proposal excludes any costs in manufacturing of materials or delays due to COVID-19/Tariff changes.
- 12. This proposal includes a payment/performance bond.

This project is estimated to be completed approximately 4-5 weeks after award assuming typical product lead times.

RICHMOND TOWN DUAL-HEAD ELECTRIC VEHICLE CHARGING STATION BID FORM

Submit this page along with supporting documents as your complete bid proposal

The undersigned, having become familiar with the scope of work as outlined in the Project Description, hereby proposes to furnish all supervision, technical personnel, labor, materials, machinery, tools, appurtenances, equipment and services required to perform the proposed EV project as outlined, all for the lump sum price for work in place.

The Town of Richmond reserv select the bid to be in the best	es the right to accept or reject any or all bids, or parts thereof, or to tinterest of the Town.
Identification of sub-contracto	ors
The following sub-contractors	will be utilized in the completion of this contract:
Sub-contractor	Specialty
ECI	Excavation
Bid submitted by: Contractor: MEI Electrical (Contractors
Address: 1571 VT-100, We	
Phone: 802.988.9678	E-mail:adam.fortier@mei-vt.com
Contractor Authorized Agent S	ignature:
Printed Name and Title: Ada	m Fortier, President
Date Bid Signed: 9/17/2020	

Lump Sum Price for all work as outlined in this document: \$_\$38,000.00

RICHMOND TOWN DUAL-HEAD ELECTRIC VEHICLE CHARGING STATION BID FORM

Submit this page along with supporting documents as your complete bid proposal

The undersigned, having become familiar with the scope of work as outlined in the Project Description, hereby proposes to furnish all supervision, technical personnel, labor, materials, machinery, tools, appurtenances, equipment and services required to perform the proposed EV project as outlined, all for the lump sum price for work in place.

Lump Sum Price for all work as outlined in this document:

Printed Name and Title:

Date Bid Signed:

Identification of sub-contractors
The following sub-contractors will be utilized in the completion of this contract:
Sub-contractor
Specialty

MESH COST ASPHANT Services Live Stuping

Bid submitted by:
Contractor:

Address:

Description

Contractor Authorized Agent Signature:

Contractor Authorized Agent Signature:

Live Stuping

Contractor Authorized Agent Signature:

Live Stuping

Contractor Authorized Agent Signature:

Live Stuping

Contractor Authorized Agent Signature:

PROPOSAL / CONTRACT

E & S ELECTRIC COMPANY, LLC

1016 MAIN STREET, COLCHESTER, VERMONT 05446
Phone (802) 310-3846 / Fax (802) 878-4775
E-MAIL GeneAtwood@ESElectricCompany.com

September 16, 2020	Pag	ge 1 of 2	
Town of Richmond			
PO Box 285 Richmond VT 05477			
802.434.6851 phone			
802.xxx.xxx fax			
Attn: Josh Arneson			
Re: EV Charging Station			
E&S Electric Company LLC	proposes to furnish materials and labor in accor	rdance with the job description identified in th	is Proposal / Contract.
If awarded this project would be	completed for the sum of Twenty Seven Thousa	ind-One Hundred (\$27,100.00) dollars.	
Bid Breakdown:	Labor: \$ 2,700.00		
	Material: \$ 24,400.00		
Proposal is based on the follow	ving:		
Inclusions:			
	tation to Bid "EV Charging Station" Richmond		
02. Provide Performance Bond	and the state of t	6 .	
n.			
Eushusianas			
Exclusions: Buy American			
Municipal, VT Prevailing & Day	vis.Bacon Wage Rates		1
ANR Permits			
Utility Fees (power & phone)			
Acknowledge Addenda: N/A			
NOTE: Project Schedule 180 Da	avs from Notice to Proceed		
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Y			
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X .			
**			*
This proposal includes the VT E	lectric Permit and Sales Tax	8	
	×		
WE PROPOSE to perform the w	ork as stated in this contract in accordance with	the specifications and plans submitted and co	mpleted in a
workmanlike manner, for the sun			
TOTAL PROPERTY OF THE PARTY OF	Hundred 00/100	dollars	\$ 27,100.00
Payment to be made as follows:	NET 30	DAYS	
	e above prices, specifications, terms and conditions are hereb		specified.
	c is not provided for in any other agreement and no other con		
Date of Acceptance		р 2п г	7
Ву		Respectfully submitted,	
55. 55.		D.	
By	the self-net appropriate most 2- 20 days	By	4-0
Note: This proposal may be withdrawn b	y us it not accepted within 30 days.	Eugene Atwood, Estima	tor

PROPOSAL / CONTRACT

TERMS AND CONDITIONS

September 16, 2020

Page 2 of 2

- Electrical work shall be installed to standards of the National Electric Code and is guaranteed free from short circuits for one year.
 No other warranties are expressed or implied in this contract.
- 2. E&S Electric Company LLC is not responsible or liable in any way, for any part of the existing electrical system.
- 3. E&S Electric Company LLC shall make holes in the building to gain access for routing cables & conduits and shall not be held liable in any way for labor or costs incurred for painting, texturing, repairing walls or ceilings. Debris/trash paid by Owner(s).
- 4. Time and materials work shall be charged \$50.00 per hour plus materials.

 Overtime rate will be set at \$75.00 per hour.
- 5. Electrical permits, inspections required for this work are the responsibility and liability of E&S Electric Company LLC, paid by the owner(s) or the party accepting this proposal.
- 6. Change orders: Any alteration or deviation from the above specifications involving extra costs will be made only upon written agreement, and will become an extra charge above the contract price to be paid immediately.
- 7. Delay: E&S Electric Company LLC will be excused for any delay beyond our control. These delays may include, but are not limited to Acts of God, labor disputes, inclement weather, acts of owner or public authority, or other unforeseen contingencies.
- 8. Right to Stop Work: If any payment under this contract is not made when due, E&S Electric Company LLC may suspend work on the job until such time as all payments have been made. Any failure to make payment is subject to a claim against the property.
- 9. It is agreed that payment to E&S Electric Company LLC shall not be withheld due to any delay or failed payments to the party accepting this proposal.
- 10. Malicious mischief and vandalism on the job is the responsibility of the party accepting this proposal. E&S Electric Company LLC shall not be responsible for any damage resulting therefrom. Party submitted to shall carry needed insurance.
- 11. Overdue accounts will be charged a late charge at the rate of 1.5% per month, plus 1% penalty or the maximum rate permitted by law, whichever is greater. Vermont Statutes Prompt Pay Bill.
- 12. In the event any party to this contract commences any action, legal or otherwise, to collect the contract price, the prevailing party shall be entitled to recover attorneys fees and all other costs incurred in connection with the action.
- 13. This proposal shall be effective for thirty days from the date set forth above. If this proposal is not accepted within this time it shall be expired. This Proposal may be withdrawn any time before acceptance.
- 14. The language of all parts of this contract shall in all cases be construed as a whole, according to its fair meaning, and not strictly for or against any of the parties. No provision shall be deemed dependent upon any other.
- 15. If any provision of this contract is held by an arbitrator or court to be unenforceable, invalid or illegal, said provision shall be deemed to be deleted and shall not affect the validity of the remaining provisions of this contract.
- 16. Party submitted to shall give written notice of a back charge to E&S Electric Company LLC within ten days of the act giving rise to a back charge.

 If no such notice is given within the ten day period the back charge shall not be allowed.
- 17. In the event party submitted to does not request work to begin and/or the project is not in good condition to commence the work within 30 days after the acceptance of this contract, E&S Electric Company LLC shall have the option to terminate this contract.



Electric Vehicle Supply Equipment Installation In Richmond Vermont RFQ Response

September 16, 2020

Submitted by: Gene Atwood 50 Beartown Road Underhill Vermont Phone: (802) 448-3485 Fax: (802) 899-2249



Our mission:

E&S Electrical is a client focused and value driven full service commercial, industrial, communications and residential electrical contractor (EC) servicing customers in Vermont and the adjoining states.

Established in April 2008, E&S Electrical has successfully completed electrical contracting projects in a variety of industrial and commercial project settings: Schools, Banks, Office Environments, Health Care Facilities, Airports, Military and renewable energy.

Our mission: to provide excellent electrical contracting services using a deep knowledge of electrical design, EC best practices, the current National Electric Code, adhering to OSHA safety provisions that govern our work, resulting in high quality fair priced and on-time results. E&S maintains a safe work environment for all involved and our clients also benefit from our relentless pursuit of cost effective solutions to their needs.

At our best, E&S Electrical:

- 1. Is a highly sought after EC by clients in search of the right electrical contracting partner,
- 2. Is relentless in its commitment to project and work place safety,
- 3. Is sufficient profitability to engender mutually successful long term employee relationships while providing the level of service we know our clients prefer,
- 4. Always places integrity, honesty, forthrightness as highest order daily behaviors,
- 5. Remains passionate for deploying EC best practices and producing excellent EC work results,
- 6. Completes projects on time with the intentional pursuit of minimal to no change orders,
- 7. Has a sustained client referral base,
- 8. Is friendly and having fun.



Attributes that we always provide to Our Clients:

- 1. Knowledge driven, resourceful and focused on mutual success,
- 2. A formal commitment to quality assurance and tireless commitment to on-time zero punch list results,
- 3. Highly skilled employees, our training is on-going and our front line personnel are set up for success,
- 4. Cost effective materials procurement,
- 5. Experience based value engineering inputs helping our clients spend their money wisely.

Electrical Specialties and Tele-Data Specialties

- ✓ Electrical Service Installations
- ✓ Electrical Power Distribution
- ✓ Lighting and Lighting Controls
- ✓ Tooling Controls
- ✓ New Construction
- ✓ Generators & UPS Systems
- ✓ Fire Alarm Systems
- ✓ Camera & Security Installations
- ✓ Renovations
- ✓ PV Solar Systems: Utility scale, commercial and residential solar (DC, AC, MV)
- ✓ Data Racks & Frames
- ✓ Voice Trunk Installations
- ✓ CAT-3 thru CAT-6 Cabling
- ✓ Cable Tray Systems
- ✓ Cross-connect wiring
- ✓ Multi-Mode & Single Mode Fiber

Experienced including the following settings:

- Government facilities for GSA
- Military locations such as Camp Johnson
- Industrial environments such as Hayward Tyler
- Commercial environments such as Best-buy
- Schools settings such as South Burlington School District



Clients and Projects benefiting from E&S Services:

E&S Electric has been working in partnership with Solar EPC's since September 2010. As of December 31, 2019 we had participated on over 450 projects. Commercial solar projects that have been completed to date in a full service (DC, AC and MV) EC role:

- 2.71MW Ground Mounted System for Saint Albans Solar Partners, Saint Albans, VT
- 2.5MW Ground Mounted System for Gestamp PV Farm, Williamstown, VT
- 1MW Ground Mounted System for BMW Huntington Rd LLC, Hadley, MA
- 1MW Ground Mounted System for Ferrisburgh Solar Farm, Ferrisburgh, VT
- Over 65 500KW Ground Mounted Sites located throughout Vermont
- 6 200 to 500KW Rooftop Sites located in Vermont, New Hampshire & Mass
- Over 50 40 to 150KW Ground and Rooftop Sites located throughout Vermont

The 370 residential projects that have been completed to date range in size up to 10KW. These projects were mostly roof mounted systems with a few ground mounted, delivering of full scope of services.



Saint Albans Solar Site



Contact & Bio Info

Allen Simard - Owner/Estimator Phone: (802) 316-6818 Fax: (802) 899-2249 <u>AlSimard@ESElectricCompany.com</u> 41 years' experience in the electrical trade Formal training in fiber and data installations

Richard Ethier - Owner/Project Manager Phone: (802) 316-6377 Fax: (802) 433-1522 RichardEthier@ESElectricCompany.com 25 years' experience in the electrical trade Formal training in data installations

Financial References

- NBT Bank 150 Bank Street, Burlington, VT Phone: (802) 318-9133
- Dun & Bradstreet: #827463287
- SAM Contractor Registration: CAGE# 5GZQ2
- NAICS# 238210, SIC# 1731
- Needham Electric: 276 East Allen Street Winooski, VT 05404 (802) 655-4433
- Graybar Electric: 58 Miller Lane Williston, VT 05495 (802) 660-9900
- Green Mountain Electric Supply: 356 Rathe Road Colchester, VT 05446 (802) 338-9336

Business References

- Camp Johnson, Contact: Thomas Moore, Phone: (802) 318-3481 Power, Lighting, Fire Alarm, Phone and Data cabling, Fiber Optics General maintenance & new installations
- Alliance Mechanical, Contact: Shaun Patnaude, Phone: (802) 864-4000 HVAC unit installations and replacements
- Green Mountain Power, Contact: Tim Harte, Phone: (802) 747-5710 Lighting and HVAC energy efficiency upgrades General maintenance & new installations 24/7 on call service for their Generator & UPS systems Phone & Data Cabling / Fiber Optic Installation

STATE OF VERMONT OFFICE OF SECRETARY OF STATE

Certificate of Good Standing

I, James C. Condos, Vermont Secretary of State, do hereby certify that according to the records of this office

E & S ELECTRIC COMPANY LLC

a Domestic Limited Liability Company formed under the laws of the State of VERMONT, was filed for record in this office on Apr 09, 2008.

I further certify that the company has perpetual duration, that its most recent annual report is on file, and that as of this date, articles of dissolution / withdrawal have not been filed.

January 14, 2020

Given under my hand and seal of office, at Montpelier, the State Capital.

James C. Condis

James C. Condos Vermont Secretary of State



Business ID: 0022290 Certificate Number: 2013660954001



State of Vermont LICENSE

Division of Fire Safety
1311 U.S. Route 302 - Berlin, Suite 600
Barre, VT 05641-2351
firesafety.vermont.gov
802-479-7564

Master Electrician

For the period from 09/30/2017 to 09/30/2020, unless suspended or revoked, under the provisions of 26 V.S.A. Chapter 15. EM-04657

To COLCHESTER, VT 05446 ALLEN E. SIMARD 1016 MAIN STREET

> OFFICIALLY STAMPED NOT VALID UNTIL



State of Vermont LICENSE

Fire Safety Division of

ALLEN E. SIMARD Master Electrician EM-04657

NOT VALID UNTIL OFFICIALLY STAMPED For the period 09/30/2017 to 09/30/2020

Michael Sternathers

Provided under 26 V.S.A. Chapter 15.
1311 U.S. Rome 302 - Berlin, Suite 600, Barre, VT-05641-2351 :: 802-479-7564

Start With Trust

Certificate of No Complaints and No Negative Customer Reviews



As of June 20, 2019 **E & S Electric Company LLC**

has not received a single customer complaint and has not received a negative customer review within BBB's reporting period of 36 months.

BBB Accredited since 7/9/2010.



Kevin J. Sanders, President & CEO

Thum J. Sander

bbb.org

Years!

Congratulations!

integrity and customer service. For your commitment to







Thank you for your leadership!

Certificate of Accreditation Better Business Bureau

E & S Electric Company LLC

BBB Accredited since 7/9/2010,

meets all BBB Accreditation Standards and supports the principles of BBB which include ethical business practices, honesty, integrity, reliability and trust.



Start With Trust obb.org

Authorized By: Mm J. Sandru



RICHMOND TOWN DUAL-HEAD ELECTRIC VEHICLE CHARGING STATION BID FORM

Submit this page along with supporting documents as your complete bid proposal

The undersigned, having become familiar with the scope of work as outlined in the Project Description, hereby proposes to furnish all supervision, technical personnel, labor, materials, machinery, tools, appurtenances, equipment and services required to perform the proposed EV project as outlined, all for the lump sum price for work in place.

The Town of Richmond reserves the right to accept or reject any or all bids, or parts thereof, or to select the bid to be in the best interest of the Town.		
Identification of sub-contracto	r <u>s</u>	
The following sub-contractors v	vill be utilized in the completion of this contract:	
Sub-contractor	Specialty	
J. Hutchins, Inc.	Site Work	
*		
Bid submitted by:		
Contractor: DC Energy Inc	novations, Inc.	
Address: 5072 US Route	2, North Hero, VT 05474	
Phone: 802-372-9514		
	gnature: Ran Homelo Aky	
Printed Name and Title: Ben G	Sordesky, Renewable Energy Manager	
Date Bid Signed: 9/18/2020		

Lump Sum Price for all work as outlined in this document: $\underline{\$30,348}$



Town of Richmond Electric Vehicle Charging Station

Proposed Project Timeline (from date of signed contract)*

Milestone	Week
Final Project Design Completed	1
Submit State Building and Electrical Permit Applications	1
Order EV Charger and Other Materials	1
Consult with VT DEC Wetlands Division	2
Receive EV Charger and Other Materials	2
Receive State Building and Electrical Permits	5
Construction Commenced	10
Construction Completed	11
System Commissioned	11
System Inspected	12
System Owner Staff Trained on System Operations and	
Maintenance	12

*An accelerated project timeline may be possible upon request. Some items above are not under the control of DC Energy and their estimated timelines are approximate only.